

ZDRAZIL, J.

CZECHOSLOVAKIA/Analytical Chemistry. Analysis of Organic
Substances.

E-3

Abs Jour: Ref Zhur-Khin., No 13, 1958, 43097.

Author : Roubal Jan, Zdrazil Josef

Inst :
Title : Polarographic Determination of n-Dinitrobenzene
in Admixture with 1-chloro-2,4-Dinitrobenzene.

Orig Pub: Chem. listy, 1957, 51, No 6, 1199-1200; Collect.
Czechosl. Chem. communs, 1958, 23, No 3, 530-532.

Abstract: The similarity of E_1 values of n-dinitrobenzene
(I) and 1-chloro-2,4-dinitrobenzene (II) renders
difficult their direct polarographic analysis
in the presence of each other. To carry out the
analysis II is converted quantitatively to 2,4-

Card : 1/3

20

CZECHOSLOVAKIA/Analytical Chemistry. Analysis of Organic
Substances.

E-3

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43097.

dinitrophenol (III) by heating in solution of Na_2CO_3 and I and III are separated by extraction with ether. 100 mg of the sample are dissolved in 500 ml water or 5% alcohol. 2.5 g Na_2CO_3 are added and the mixture is heated at 95° for 60 minutes. 100 ml of the solution are extracted with ether (3 times, with 50 ml each), the ether is evaporated, the residue is dissolved in a small amount of alcohol and in water, 0.5 g Na_2CO_3 are added, the mixture is diluted to 100 ml water, and I is determined polarographically. III is determined polarographically in the aqueous phase remaining as a residue after extraction, after which

Card : 2/3

ZDRAVÍL, J.; FRČKA, P.

Presence of β,κ -hexazoperidine in glassworks and foundries. Česk. otolaryng., 13 no.4, p39-41, Ag. 1964.

I. Okružní hygienicko-epidemiologická stanice v Gottwaldově.

ZDRAZIL, J.

CZECHOSLOVAKIA

ZDRAZIL, J; PLECHA, F.

OHES (OHES), Gottwaldov (for both)

Prague, Ceskoslovenska hygiena, No 6, 1963, pp 344-348

"Cancerogenous Hydrocarbons from Exhaust Gases in Work Atmosphere."

KOLOMAZNIK, L.; ZDRAZIL, J.; PICHA, F.

Incidence of benign, precancerous and cancerous tumors in the respiratory tract of foundry workers employed in areas containing large amounts of 3,4-benzpyrenes in the atmosphere. Cesk. otolaryng. 12 no.1:1-11 F '63.

1. ORL oddeleni nemocnice v Kyjove OHES v Gottwaldove.
(RESPIRATORY TRACT NEOPLASMS) (OCCUPATIONAL DISEASES)
(AIR POLLUTION) (BENZPYRENES)

CZECHOSLOVAKIA

ZDRAZIL, J., and PICHA, F., with technical cooperation of BREZI-KOVA, Z., Department of Work Hygiene (Oddeleni hygieny prace), OHES [Okresni hygienicko-epidemiologicka stanice; Okres Public Health and Epidemiology Station], Gottwaldov.

"Cancerogenous Substances - 3,4-Benzpyrene - in Molding Sand Mixtures and Foundry Dust"

Prague, Pracovni Lekarstvi, Vol XV, No 5, June 63, pp 207-211.

Abstract [Authors' English summary, modified]: The hazard was assessed according to the 3,4-benzpyrene content in the atmosphere. Polycyclic hydrocarbons are formed in foundries as a result of incomplete combustion of inorganic substances contained in molding mixtures. An increased hazard was found in the shop where molding mixtures were prepared. Dust from such shops contains as much as 4.64 milligrams of 3,4-benzpyrene per kilogram. An admixture of coal pitch increased the hazard substantially in comparison to dry casting. This was the reason why the use of coal pitch in foundries was prohibited. Four references, including 3 Czech.

1/1

CZECHOSLOVAKIA

ZDRAZIL, J.; PICHA, F.; District Public Health and Epidemiology Station (OHEs) in Gottwaldov, Head (Vedouci) Doctor F. Maurer.

"The Occurrence of 3,4-benzo-pyrone in the Plant Air During the Production of Cast Metal Fittings."

Prague, Pracovni Lekarstvi, Vol 15, No 9, 1963, pp 384 - 387

Abstract: (Authors' English abstract modified) Cast Iron fittings that are protected from rusting by a layer of pitcoal tar during their manufacturing operations are a cause of health danger, because there is a risk that cancerogenous 3,4-benzopyrene will be released to atmosphere. In the machining workshop a definite presence was found in the atmosphere, and some traces were found in neighboring workshops and housing units. During the machining operations 288 micrograms per cubic meter were found; this high content was due to a very high rate of metal cutting at the time. If natural asphalt is substituted for pitcoal tar the risk of releasing a cancerogenous substance to atmosphere is removed.
1 Figure, 1 Table, 2 Czech references.

1/1

- 23 -

ZDRAZIL, J.; PICHA, F.; Technicka spoluprace: BREZIKOVA, Z.

Cancerogenic substances - 3,4-benzopyrene - in molding sand
mixtures and foundry dust. Prac. lek. 15 no.5:207-211 Je '63.

1. Oddeleni hygiénye prace OHES v Gottwaldove.
(BENZOPYRENES) (AIR POLLUTION)

ZDRAZIL, J.; PICHA, F.

Presence of cancerogenic hydrocarbons in the technology of
rubber manufacture. Prac. lek. 15 no.2:62-66 Mr '63.

1. Oddeleni hygiény prace OHES v Gottwaldove.
(HYDROCARBONS) (CARCINOGENS) (RUBBER)
(BENZOPYRENES) (AIR POLLUTION)

ZDRAZIL, J.; PICHA, F.

Cancerogenous hydrocarbones from exhaust gases in the working atmosphere. Cesk. hyg. 8 no.6:344-348 J1 '63.

1. OHES Gottwaldov.
(HYDROCARBONS) (AIR POLLUTION)
(AUTOMOBILE EXHAUST)

ZDRAZIL, J. ; PICHA, F.

Czechoslovakia

Okres Hygiene and Epidemiological Station, Work Hygiene Section
(Okresni hygienicko-epidemiologicka stanice), Gottwaldov.- (both)

Prague, Ceskoslovenska hygiena, No 8, Sep 62, pp 482-491.

"Chromatographic Determination of 3,4- Benzopyrene".

ZDRAZIL, Josef; PICHA, Frantisek

Cancerogenic hydrocarbons in the glass industry. Prac. lek.
16 no. 2:74-77 Mr'64

1. Okresni hygienicko-epidemiologicka stanice v Gottwaldově;
vedouci tMUDr. F.Maurer.

ZDRAZIL, Lumir, inz.

New low cutter loader KSV-33 N. Uhli 5 no.10;3/1-3/4 0 '63.

1. Ustav uhelneho strojirenstvi, Opava.

ZDRAZIL, O.; KREN, J.

Plate pasturing set FDN 1000, p. 473;

PRUMYSL POTRAVIN. (Ministerstvo potravarskeho prumyslu) Praha, Czechoslovakia.
Vol. 9, no. 9, Sept. 1958

Monthly List of East European Accessions (EEAI), LV, Vol. 8, no. 7, July 1959
Uncl.

ZDRAHAL, Leopold; LICHY, Josef

Agenesis of corpus callosum. Cesk. rentg. 11 no.4:223-233 Dec 57.

1. Neuologicka klinika VIA J. Ev. P. v Hradci Kralove, prednosta prof.
M. Sercl.

(BRAIN, abnorm.

agenesis of corpus callosum, x-ray diag. (Cz))

ZDRAHAL
EXCERPTA MEDICA Sec.8 Vol.11/4 Neuro.-Psychiatry Apr 58

- .1665. NOCARDIOSIS OF THE LUNGS, BRAIN AND MENINGES (Czechoslovakian text) - Zdrahal L., Beran R., Fingerland A., Vortel Vl., Herout VI. and Dvořák J. Dept. of Neurol., Pathol. Anat. and Microbiol., Med. Sch., Hradec Králové - SBORN. VĚD. PRACÍ. VLA JEVP 1956, 3 (39-58) Tables 1 Illus. 14

In a 62-year-old male a disease with predominantly cerebral symptoms due to a large abscess in the mesencephalon occurred 3 months before death. Clinical course and development of the CSF changes are described and analysed. Anatomical and histological pictures of the case are given. The aetiological agent, Nocardia asteroides, was established in the cerebral abscess, in granulomas on the brain ventricles, in the purulent inflammation of the meninges and in the previously developed pulmonary abscess from which, most probably, the process metastasized into the CNS. The cultivative, tinctorial and other biological properties of the strain found are reported including its sensitiveness to antibiotics.

Serol - Hradec Králové (VIII. 14)

ZDRAHAL, L.
FINGERLAND, A., prof. MUDr; VORTEL, Vl., MUDr; DVORAK, J., MUDr;
ZDRAHAL, L., MUDr

Generalized cryptococcosis (tornlosis). Cas. lek. cesk. 93 no.30:
809-816 23 July 54.

1. Z kateder pathologické anatomie, mikrobiologie a neurologie
Vojenske lekarske akademie v Hradci Kralove.
(CRYPTOCOCCOSIS,
clin. aspects)

ZDRAHAL L.

CZECHOSLOVAKIA/Human and Animal Morphology (Normal and Pathological) 5-3
Nervous System - Central Nervous System

Abs Jour : Roc Zhur - Biol., No 12, 1958, No 55062

Author : Zdráhal, Leopold; Lichy, Josef

Inst : Not Given

Title : "genesis of the Corporis Celloosi."

Orig Pub : Českosl. rentgenol., 1957, 11, No 4, 223-233

Abstract : No abstract

Card : 1/1

ZDRAHAL, V.

Combining the graphs of train traffic with the plan of train formation and with the work of stations. p. 175.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 6, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRALEWICZ, M.

Problems of small water-power plants in Poland, p. 47. (GOSPODARKA WODNA, Warszawa,
Vol. 15, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955,
Uncl.

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRALEWICZ, M.

"Rural hydroelectric plants in Poland." p. 116. (Przegląd Elektrotechniczny, Vol. 30, no. 3, Mar 54, Warszawa)

SO: Monthly List of East European Accessions, Vol 3 No 6 Library of Congress Jun 54 Uncl

ZDRAVIC, EMI

1. "Tuberculosis of the Genital Organs" Prof Dr Milivoj
BASIC; pp 1-3.
2. "Inflammation of the Upper Respiratory Pathways and of
the Larynx" Prof Dr Ivo JEREMIĆ; pp 4-7.
3. "Colds in Infants in the Spring Season" Prof Dr
SILJANOVIĆ; pp 7-9.
4. "Scientific Care of the Voice and the Speech" Docent Dr
Joyce JONES, pp 10-11.
5. "Mumps" Dr Petar ĐURĐIĆ; pp 14-15.
6. "The Deficiency of Proteins in Infants" Dr Milivoj
BASIC; pp 15-19.
7. "Irregular Stools and Constipation" Dr Milivoj
BASIC; pp 18-21.
8. "Critical Review of the Problem of Child Nutrition" Physiologist
Dr Cvjetko and Dr M. ŠKARLOVSKA; pp 21-23.
9. "Bad Habits" Prof S. JUJULIĆ; pp 24-25.
10. "Infectious Diseases are Unresponsive" Milan Dr. ĐURĐIĆ
pp 26-27.
11. "Our Popular Medicine" Dr Ivo GURGEC; pp 28-30.
12. "Sanitary Inspection of Food" Milivoj IMBRIŠIĆ,
Sanitation Technician, pp 31-32.

— 1/2 —

ZDRAVIE, EMIK

- Carjoro, Zivot i zdravje, 'Vol 16, No 7-8, Jul-Aug 62
1. "Human Technics" from Dr. Milan P. GROZNIK; pp 1-5.
2. "Traffic Accidents and Alcoholism" from Dr. Milivoje S. Jelic; pp 5-7.
3. "Importance of School Breaks and Vacations" by Professor S. Sivaprasadarao; pp 8-11.
4. "Pneumonic Infection" by Dr. M. KARNOV; pp 11-12.
5. "Pneumonia" by Prof. Dr. L. L. M. pp 12-15.
6. "Molar Disease" by Dr. M. KARNOV; pp 13-19.
7. "The New Health Service Law and Antituberculosis Service" by Dr. Slavko LUKIĆ; pp 18-21.
8. "Proper Feeding of Children from Two to Six Years Old" by Prof. Dr. Miroslav J. DOKTOROVIC; pp 22-24.
9. "Storage of Food and Preparation of Food Relating to Novica SAVIC; pp 25-28.
10. "Cholesterin" by Lazarus de Astum LATE; pp 29-30.
11. "Scoliosis" by Dr. Bojan KOSRIC; pp 31-32.

ZDRAVIE SMI

FBI - WASH. D.C.

SEARCHED SERIALIZED INDEXED FILED

APR 12 1968 VOL 15 NO 3, SECT 5

1. What is the relationship between the following:
Sgt. William D. McINTYRE, FBI Agent; and
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.
2. What is the relationship between the following:
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.
and
John F. T. H. McINTYRE, FBI Agent?

3. What is the relationship between the following:
John F. T. H. McINTYRE, FBI Agent; and
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.
4. What is the relationship between the following:
John F. T. H. McINTYRE, FBI Agent; and
G. E. McINTYRE, FBI Agent?

5. What is the relationship between the following:
G. E. McINTYRE, FBI Agent; and
John F. T. H. McINTYRE, FBI Agent?

6. What is the relationship between the following:
John F. T. H. McINTYRE, FBI Agent; and
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.
7. What is the relationship between the following:
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.; and
James W. McINTYRE, FBI Agent?

8. What is the relationship between the following:
James W. McINTYRE, FBI Agent; and
John F. T. H. McINTYRE, FBI Agent?

9. What is the relationship between the following:
John F. T. H. McINTYRE, FBI Agent; and
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.
10. What is the relationship between the following:
Robert C. Gandy, Director of Security, Pres. L. M. Foster, INC.; and
John F. T. H. McINTYRE, FBI Agent?

FBI - WASH. D.C.

100% RELEASED BY CIA

— 2/1 —

RECEIVED, 1971-07-07, ON 7/17/71, GPO

1. UNARMED INVESTIGATOR, Prof. Dr. Robert A. GALT, p.

2. DISSECTING, pp. 1-5.

3. Food, Vitamins and Our Health, Prof. Dr. Robert A. GALT, p.

4. Food, Vitamins and Our Health, Prof. Dr. Robert A. GALT, p.

5. Role of Officials in Safety Inspections, Prof. Dr.

6. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

7. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

8. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

9. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

10. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

11. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

12. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

13. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

14. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

15. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

16. Role of Officials in Safety Inspections, Prof. Dr. Robert

A. GALT, pp. 1-11.

ZDRAVIC, Franjo, Dr.

Treatment of third degree burns with special reference to homografts. Voj. san. pregl., Beogr. 13 no.3-4:175-180 Mar-Apr 56.

1. Hirurska klinika Medicinskog fakulteta u Ljubljani.

(BURNS, surg.

homografts in third degree burns (Ser))

(SKIN TRANSPLANTATION,

homografts in third degree burns (Ser))

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAVKO, Zh.

The Hunting Foxes Competition. Tr. from the Russian. p. 8.
(RADIO I TELEVIZIIA, Vol. 6, no. 6, 1957, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Uncl.

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAVKO, Zhenko.

"Fox hunt" competitions. Radio no.4:16-18 Ap '57. (MLRA 10:5)
(Radio, Shortwave--Competitions)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAVKOV, A.

What dose of chlorine is harmful for the health? p. 96.

KHIDROTEKHNIKA I MELIORATSII, Sofia, Bulgaria, Vol. 4, no. 3, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 10, 1959 (Oct.)
Uncl.

ZDRAVKOV, S.

Moveable scaffolding used for construction of shafts and wells. p. 21.

SROCTVOSTVO vol. 1, no. 6, 1954

Sofiya, Bulgaria

so. EAST EUROPEAN ACQUISITIONS LIST vol. 5, no. 7 July 1956

ZDRAVKOV, G.

"Some investigations on the condition of breeding work on the pedigree cattle-raising farms in Lom Okoliya.

p. 323 (Izvestiia, Vol. 9, 1958, Sofia, Bulgaria).

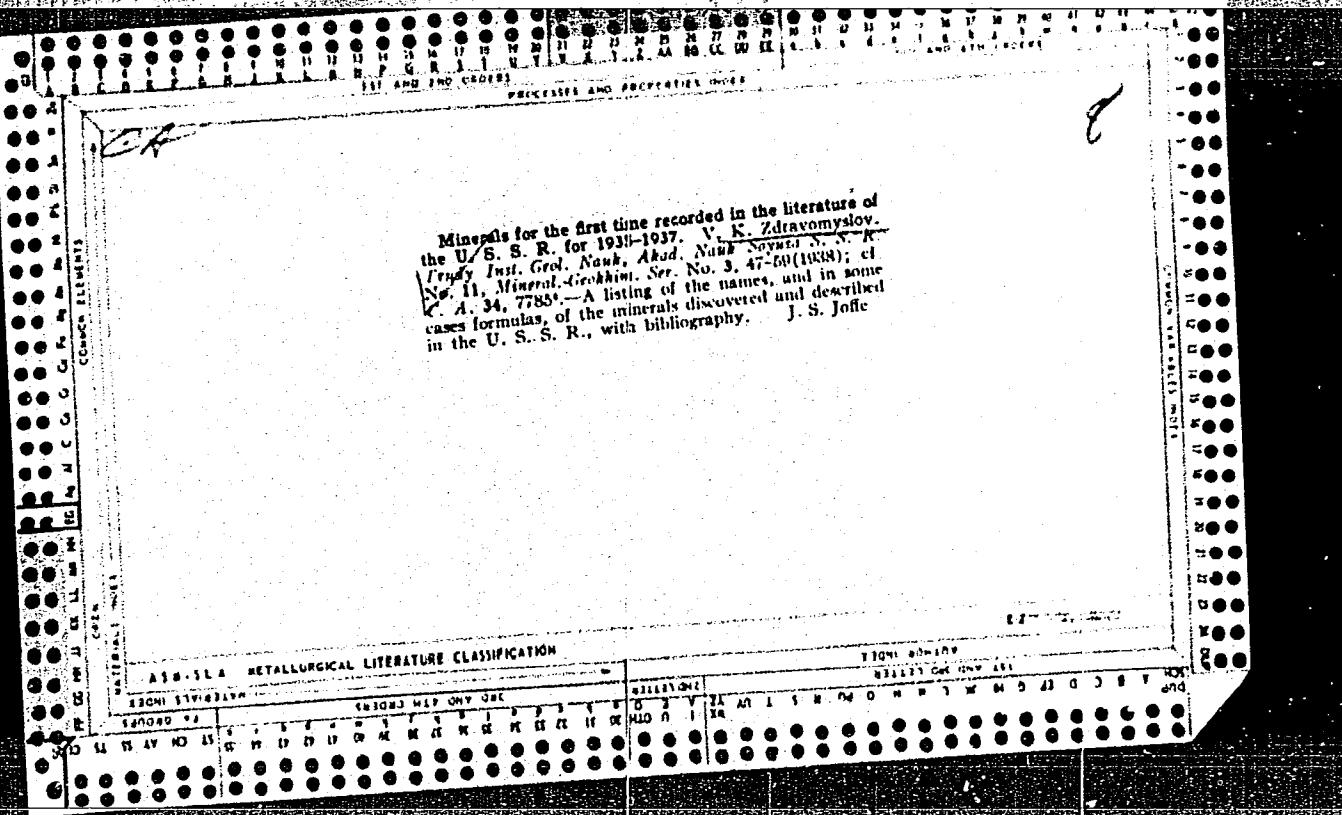
Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 12, Dec. 58.

ZDRAVKOV, G. I.

"Development of Calves During the Nursing Period in Relation to the Biological Specifications of Milk Fed to Them." Cand Agr Sci, Moscow Agricultural Acad imeni K. A. Timiryazev, Moscow, 1953.
(RZhBiol, No 3, Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

So: Sum. No. 481, 5 May 55



ZDRAVKOV, K.

"The Work of the Editorial Staff or Gorsko Stopanstvo during 1952." p.67
(GORSKO STOPANSTVO Vol. 9, no. 2, Feb. 1953 Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 9,
Oct. 1953, Unc1.

Zdravkov, Konstantin

USSR/Soil Cultivation. Cultivation, Melioration, Erosion.

J-5

Abs Jour: Ref Zhur-Biologiya, No 1, 1958, 1299.

Author : Zdravkov, Konstantin

Title : The Struggle with Soil Erosion in Bulgaria.

Inst :

Orig Pub: Kooperat. zemadeliye, 1957, No 4, 12-13. (Bulgarian)

Abstract: No abstract.

Card : 1/1

-9-

ZDRAVKOVIC, A.

Epidemiology of diarrheas in our country. Higijsna, Beogr. 12 no.2/3:
113-128 '60.
(DIARRHEA epidemiol)

ZDRAVKOVIC, A.

Epidemiological considerations concerning patients at Loznica
and in its surroundings; the carriers of the same type of
Shigellas in the course of several years, and their significance
for their near neighborhood. Glasn. Hig. inst., Beogr. 5 no.3:
33-47 July-Sept 56.

(SHIGELLA, infect.
epidemiol. in Yugosl., carriers (Ser))

STEFANOVIC, R.G.; ZIRAVKOVIC, A.Z.

Authors' first experiences with Vi hemagglutination method for the control of typhoid carriers. Glasn. hig. inst., Beogr. 3 no.1-2: 46-52 Jan-June 54.

(HEMAGGLUTINATION)

Vi hemagglut. test for detection of typhoid carriers)

(TYPHOID FEVER, epidemiol.

carriers, detection, Vi hemagglut. test)

POZNIC, Mireslav; TOMIC, Ljubisa; ZDRAVKOVIC, Dragan; MILENKOVIC, Miodrag;
DIKIC, Ljubinka

Treatment of sequelae after deep burns. Srpski arh. celok. lek. 88
no.10:973-979 0 '60.

1. II Hirurska klinika Medicinskeg fakulteta Univerziteta u Beogradu.
Upravnik: prof. dr Vejislav K. Stejanovic.

(BURNS surg) (SKIN TRANSPLANTATION)

ZDRAVKOVIC, M.; CEVTKOVIC, C.

Remarks on the manufacture of knobby textiles.

P. 12 (TEKSTILNA INDUSTRIJA) (Beograd, Yugoslavia) Vol. 4, no. 1, Jan. 1956

30: Monthly Index of East European Acquisitions (EEAI) LC Vol. 7, No. 5. 1956

ZDRAVKOVIC, M.

Some observations regarding manipulation.

p. 9 (Tekstilna Industrija) Vol. 5, no. 1, Jan. 1957, Belgrade, Yugoslavia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

YUGOSLAVIA/Chemical Technology. Chemical Products H
and Their Uses. Part I. Water Treatment.
Sewage Waters.

Abs Jour : Ref Zhur-Khimiya, No 15, 1958, 50770

Author : Zdravkovic, Momcilo

Inst : -

Title : Chemistry and Technology of Water Used
in the Railroad Transportation.

Orig Pub : Zeleznice (Jugosl.), 1957, 13, No 6,
19-26

Abstract : No abstract.

Card : 1/1

10

ZDRAVKOVIC, M.; MILENKOVIC, J.

Some factors influencing labor productivity.

p. 161 (Tekstilna Industrija) Vol. 5, No. 5, May 1957, Belgrade, Yugoslavia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAVOMYSLOV, Vasiliy Ivanovich, prof.; POPOVA, G.F., red.; GABERLAND,
M.I., tekhn.red.

[Gynecological calendar] Ginekologicheskii kalendar' dlja
zhenshchin. Izd.2., dop. Moskva, Gos.izd-vo med.lit-ry,
1960. 29 p. (MIRA 14:2)
(MENSTRUATION)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

USSR / General Problems of Pathology. Tumors.
Experimental Therapy.

U

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 15595

Author : Zdrevonslov, V. I.

Inst : Stavropol State Medical Institute

Title : The Means of Hormonal Therapy of Neoplasms of
the Female Reproductive Organs.

Orig Pub : Sb. nauchn. rabot. Stavrop. gos. med. in-t, 1956,
vyp. 2, 9-15

Abstract : A survey of the physiology of Hormones and the
theoretical basis of hormonotherapy of some
tumors of female reproductive organs. -- V. P.
Konoplev

Card 1/1

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAVOMYSLOV, Vasiliy Ivanovich

[Painless birth through suggestion] Obezbolivanie rodov vnutrshnies.
Moskva, Medgiz, 1956. 97 p.
(CHILDBIRTH--PSYCHOLOGY)

(MLR 10:8)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAVOMYSLOV, V. K.

ZDRAVOMYSLOV, V. K. Khibinskaia bibliografiia; literatura po geologii, mineralogii, petrografii i poleznyim iskopaenym Khibinskikh i Lovozerskikh tundr'. (Khibinskie apatity, 1931, v. 3, p. 271-318.)

MLC: TH948.A7K5

SO: LC, Soviet Geography, Part 1, 1951, Uncl.

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAVOMYSLOV, V. K.

ZDRAVOMYSLOV, V. K. Ukazatel' glavnoi literatury po Khibinskim apatito-nefelinovym mestorozhdeniam. (Khibinskie apatity, 1934, v. 7, p. 268-73.) NN DLC: TN948.A7k5

SOP LC, Soviet Geography, Part 1, 1951, Uncl.

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAVOMYSLOV, V.K.

8

minerals first noted in the literature in the Soviet Union
in 1936-38. II. V. K. Zdravomyslov. *Trudy Inst.
Geol. Nauk Akad. Nauk SSSR* S. S. R., No. 31, Mineralo-
geokhim. Ser. No. 6, 65-7 (1940).—Locations and for-
mulas and twenty-two references. B. Z. Kamch

ASH-SEA METALLURGICAL LITERATURE CLASSIFICATION

ZDRAVOMYSLOVA, N.K.

CHEKMAROV, Yakov Fedorovich, sostavitel'; BOGDANOV, I.M., uchitel' matematiki; MODEL', A.Ya., uchitel'; GUSOV, N.V., uchitel'; PAVUK, T.I., uchitel'-nitsa; ZDRAVOMYSLOVA, N.K., uchitel'nitsa matematiki; BORISOV, S.A., uchitel' matematiki; KITAYGORODSKIY, P.I., uchitel' matematiki.

[Teaching mathematics in the schools for young workers] Iz opyta prepodavaniia matematiki v shkolakh rabochei molodezhi; sbornik statei. Moskva, Izd-vo Akademii pedagog. nauk RSFSR, 1952. 128 p. (MLRA 6:5)

1. Akademiya pedagogicheskikh nauk RSFSR, Institut metodov obucheniya.
2. Shkola rabochey molodyezhi No 52, Moskva (for Bogdanov).
3. Shkola rabochey molodyezhi No 31, Leningrad (for Model').
4. Shkola rabochey molodyezhi No 65, Molodyezhi No 4, Moskva (for Gnusov).
5. Shkola rabochey molodyezhi No 71, Leningrad (for Pavuk).
6. Shkola rabochey molodyezhi No 32, Moskva (for Borisov). Zdravamyslova).
7. Shkola rabochey molodyezhi No 45, Moskva (for Kitaygorodskiy).
8. Shkola rabochey molodyezhi No 45, Moskva (for Kitaygorodskiy).
(Mathematics--Study and teaching)

ZDRAYKOVSKAYA, A.M.

June Bug (Lachnosterna)

June bug control in the Khrenovskiy experimental tree nursery. Les. i step', no. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, NOVEMBER 1952 ~~1953~~, Uncl.

COUNTRY	:	USSR
CATEGORY	:	Forestry, Forest Cultures
ABS. JOUR.	:	RZhBiol., No. 2, 1959, No. 6187
AUTHOR	:	Polozhentsev, P.A.; Zdraykovskiy, D.I.
INST.	:	
TITLE	:	Characteristics of Pine Wood Contaminated with Flat-Bugs (Aradidae).
ORIG. PUB.	:	Izv. vyssh. uchebn. zavedeniy. Lesn. zh., 1958, No.3, 17-24
ABSTRACT	:	Observations were conducted in 1953 - 1955 on pine cultures 17 - 27 years old growing on sandy loam soils of Braginskoye forest, of khrenovskiy pine forest, and Oktyabr'skiy Annenskiy Leskhoz in order to demonstrate the condition of woods injured to different extents by flat bugs at sites of the root fungus. There were determined the secretions of soft resin, its adensiby and refraction coefficient, the extent of invasion
CARD:	:	1/2

COUNTRY :	
CATEGORY :	
ABS. JOUR. :	RZhBiol., No. 2, 1959, No. 6187
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT :	by the flat-bug and its influence on growth, width, and moisture of the bast, the amount of sap and catalase activity in the bast. -- I.S. Matyuk
CARD:	2 / 2

54

ZDRAY KOL SKIY 14: L

USSR/General and Special Zoology. Insects

P

Abs Jour : Ref Zhur - Biol., No 6, 1958, No 25786

Author : Polozhontsov P.A., Zdraykovskiy D.I.

Inst : Voronezh Technico-Forest Institute.

Title : On Chemical Control of Secondary Pests in Centers of Infection
by the Root Fungus. (O khimicheskoi bor'bo s vtorichnymi
vreditelyemi v oshagakh kornovoi gubki).

Orig Pub : Nauchn. zap. Voronezhsk. liseotekhn. in-ta, 1956, 15, 189-194

Abstract : The death of trees in the center of infection by the root
fungus (about 500 hectares) in Bragin forestry of the
Khronov wood began in 1947. About 20% of the trees were
dead by 1954. The trees were perishing not only as a result
of the infection of the root systems by the mushroom. The
root fungus enfeebled the trees and made them more accessible
for the secondary pests, especially for the black pine long-
horned beetle, the blue pine brown tail moth, the bark bug and
to a lesser extent for the bark beetle, curculionidae and

Cerd : 1/2

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAZIL, Boris; CHALUPA, Vaclav

Ventilation apparatus INVA type ZCH-97280. Rudy 9 no.11:392 N '61.

(Mine ventilation)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ROUBAL, J.; ZDRAZIL, J.; PICHA, F.

Air pollution in industry; hydrogen sulfide in the atmosphere of tanneries. Pracovni lek. 4 no.2:155-158 May 1952. (CIML 23:4)

1. Of the Institute of Industrial Medicine (Head--Docent J. Roubal, M. D.), Gottwaldv.

ZDRAZIL, J.

24(2,4) PHASE I BOOK EXPLOITATION CZECH/24-33

International Polarographic Congress. Lat. Prague, 1951
 Shomrlík, I. Mezinárodní polarografického sjezdu, Díl 3, Matematika, chemie, fyzika, výpočty, výrobky na základu, Proceedings...Vol. 3, Revisea
 Read at the Congress na Složku, Praha, Průvodce, 1952
 775 p., 2000 copies printed.

Responsible: M. J. Jirka, Koryta, Doctor; Chief Ed. of Publishing House:
 Allen Skála, Doctor, Tech. Ed.; Oldřich Dubek.

PURPOSE: The book is intended for chemists, chemical engineers,
 and physiologists.

COVERAGE: The book is a collection of reviews and original papers
 read at the International Polarographic Congress held in Prague
 in 1951. Use of Polarography in organic and inorganic analysis,
 biochemistry, medicine, and industrial chemistry are discussed.
 In the section, papers read at the Congress, Russian and
 either German or English translation of each review are
 presented. In the section, original papers read at the Congress,
 only those translations in Russian, German, and English which
 have not been published in Volume 1 are presented. The
 Congress: Professor participated in the opening of the
 of Sciences, Václav Kremli, Dean of the Faculty
 of Planning, Doctor Jaromír Dolanský, Minister
 the Commerce, Professor Jaroslav Hlaváček, Chairman
 of the Central and Professor Jaroslav Pukátko, Chairman
 Development. References follow each paper.

Zdrazil, J. Polarographic Study of the Degradation of
 Glucose by Alkalies [Russian Translation]
 [German Translation] 512
 516
 518

Zeman, P. Reactions of Carbonyl Compounds With Primary
 Amines 520
 Suchý, F. Polarographic Determination of Cyanuric Acid,
 Cyanamide, and Fluoromhydride 520
 Plešica, R. Some Complexes of Amino Acids With Metals
 [Russian Translation] 530
 [German Translation] 530
 Bouček, J., and J. Zárašil, Use of Polarography for the Determination of
 Phenol in Water and Urine 539
 Domanský, R. Use of Polarography for the Determination of
 Phenols in Cellulose 546

Card 8/14

ZDRAZIL, Josef

SURNAME, Given Name

(4)

Country: Czechoslovakia

Academic Degrees: (not given)

Affiliation: Tannery Research Institute (Vyzkumni Ustav kozidelny) Gottwaldov

Source: Prague Ceskoslovenska Hygiena Vol VI, No 7, Aug 61, pp 443-448

Data: "Acute Poisoning with Hydrogen Sulfide in Tanneries"

ZDRAZIL, Josef

LUDVIK, Jeromir

ZEMAN, Miroslav

GPO 981643

ZDRAZIL, J.; PICHA, F.

On the use of black coal tar in waterworks. Cesk. hyg. 7 no.8:449-452
S '62.

l. Okresni hygienicko-epidemicologicke stanice, oddeleni hygiény prace,
Gottwaldov.

(WATER SUPPLY) (COAL TAR)

ZDRAZIL, J.; PICHA, E.

Chromatographic estimation of 3,4-benzpyrene. Cesk. hyg. 7 no.8:
482-491 S '62.

1. Okresni hygienicko-epidemiologicka stanice, oddeleni hygieny prace,
Gottwaldov.

(BENZOPYRENES)

[CZECHOSLOVAKIA

ZDRAZIL,

ZDRAZIL, S.; HROMA, P., Department of Hygiene of Work District Public Health and Epidemiology Station (Oddelení hygieny práce ŠPHS), Gottwaldov.

"Occurrence of Carcinogenic Hydrocarbons in the Technology of Rubber Manufacture."

Prague, Pracovní Lekáreň, Vol. 15, No. 2, March 63, pp 62 - 66.

Abstract (Authors' English summary modified): Evidence of the presence of 3,4 benzopyrene at the rubber factory at Gottwaldov was found, and it's carcinogenic influence proved. The origin of the substance was traced to a high pressure regeneration fraction of coal tar. The substance was escaping to atmosphere mainly during vulcanization in presses and vulcanization boilers. The authors recommended replacing of the coal tar by products not containing polycyclic hydrocarbons. 3 Fig., 3 Tables, 1 Western, 4 Czech references.
1/1

ROUBAL, Jan; ZDRAZIL, Josef; PICHA, Fr.

Hygienic shortcoming in usage of wastes sulfuric acid in production
of superphosphates. Cask. hyg. epidem. mikrob. 2 no.3:224-228 June 53.

1. Z krajske hygienicko-epidemiologické stanice, oddelení hygiény
práce v Gottwaldově (prednosta doc. Dr Jan Roubal)
(SULFURIC ACID, injurious effects,
occup., in prod. of fertilizers)
(OCCUPATIONAL DISEASES,
sulfuric acid pois. in prod. of fertilizers)
(FERTILIZERS,
sulfuric acid pois. in prod. of)

ZDRAZIL, JOSEF
ROUBAL, Jan; ZDRAZIL, Josef; PICHA, Fr.

Polarographic determination of 2,4,6-trinitrotoluene in the air
and of 2,6-dinitro-4-aminotoluene in urine. Cask. hyg. epidem.
mikrob. 2 no.4:300-330 Aug '53.

1. Z katedry hygieny prace hygienicko epidemiologickeho smeru
lekarske fakulty Karlovy university v Praze a z KHES, oddeleni
hygieny prace v Gottwaldove.
(TOLUENE, derivatives,
2,6-dinitro-4-aminotoluene in urine & 2,4,6-trinitrotoluene
in air, polarography)
(POLAROGRAPHY,
of 2,6-dinitro-4-aminotoluene in urine & 2,4,6-trinitro-
toluene in air)
(AIR POLLUTION,
2,4,6-trinitrotoluene, polarography)
(URINE,
2,6-dinitro-4-aminotoluene, polarography)

111

C.A.

The metabolism of benzene and its homologs in the human organism. Jan Roubal and Josef Zdrahal (Inst. Ind. Hyg., Gottwaldov-Zlin, Czech.). *Zprávy metod. skupiny Gottwaldov* (Czech.) No. 2, 32 pp. (1960).—The urinated samples of urine and blood are excreted and exposed to ultraviolet radiation before dilution in the supporting electrolyte. Only after irradiation is the double wave of dinitrobenzene registered on the polarograph. Benzene derivatives bonded to pyridine are changed due to exposure to ultraviolet light.
Alois Langer

C.A.

13

Industrial atmosphere: determination of benzene vapor-
and of its homologs in relation to benzene vapors. Jan
Roubal and Josef Zdrall (Inst. Ind. Hyg., Gottwaldov-Zlin,
Czech.). *Casopis Praceent Ukatsti* 1, No. 1, 6 pp.
(1950). Alois Langer

COUNTRY : Czechoslovakia
CATEGORY :

H-29

ABS. JOUR. : RZKhim., No. 1959, No. 73179

AUTHOR : Dvorak, J.; Zdrasil, J.

INST. :
TITLE : Determination of the Degree of Substitution
of N-Methoxymethyl-Polycaprolactam by the
Melting Point

ORIG. PUB. : Chem. prumysl, 1958, 8, No 8, 446-447

ABSTRACT : It was found that it is possible to determine the degree of substitution of polycaprolactam (I) by the N-alkoxymethyl groups, from its melting point. By heating a 15% aqueous-alcohol solution of substituted I for 30 minutes at 50-60°, and adding NaOH to a pH of 9, the alkoxy-methyl groups are split off, while retaining the alkoxy-methyl groups. After cooling of the solution, I is isolated. Products with a degree of substitution exceeding 30% are precipitated from the solution with water, to the resulting mixture is added acetone (II) until complete dissolution is effected and thereafter more I [sic -- II ?] is added until N-substituted I is precipitated in the form of small

CARD: 1/2

| 04

COUNTRY : Czechoslovakia
CATEGORY :

H-29

ABS. JOUR. : RZKhim., No. 1959, No. 73179

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : granules. Precipitation of I with a degree of substitution below 30% is also effected with II, but from a cooled, aqueous-alcohol solution, without preliminary precipitation of the product with water. The fine granules of the product are washed with II and dried, to constant weight, at 50-60°, after which the melting point is taken, in a capillary. With increasing degree of substitution of I, its melting point drops from 200° (at 12%) to 130-140° (at 43%). The method permits determination of the degree of substitution with an accuracy within 1%, over the range of 15-40%; with a lower degree of substitution the method is less accurate. -- L. Popov.

CARD: 2/2

UNTEXTRACTED

ABS. JOUR. : RZKhim., No. 1959, No. 73014

AUTHOR : Kren, J.; Zdrazil, O.

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R001964210012-5

INST. :
TITLE : Plate Pasteurizer PDN 1000

ORIG. PUB. : Prumysl potravin, 1958, 9, No 9, 473-478

ABSTRACT : Heat-engineering calculations, design diagram and description of automatic regulation of the first plate pasteurizer for milk, with an output capacity of 10 000 liters per hour, manufactured in Czechoslovakia. The high degree of heat recovery is noted, as well as the possibility of using a small pump for hot water feed. -- G. Titov.

CARD: 1/1

ZDRAZIL, Josef

CZECHOSLOVAKIA / Chemical Technology. - Safety First Technique. H-6
Sanitation Techniques! Chemical Products and
Their Application! Part 1!

Abs Jour : Referat. Zhurnal Khimiya, No 4, 1958, 11790.

Author : Josef Zdrazil, Frantisek Picha, Frantisek Pokorny.

Inst : Not given

Title : Skin Injuries of Men Working with Toluene.

Orig Pub : Pracovni lekar., 1957, 9, No 3, 224 - 225.

Abstract : It was noticed in the spring of 1956 that workers having contact with rubber solution in toluene (I) suffered from skin irritation on their faces and inflation and reddening of eye-lids. It was proved with experiments on animals that the cause thereof was carbazole and, partly, anthracene contained in I as impurities.

Card 1/1

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Application. Chemistry of High-Molecular Substances. I.

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 16673.

ject matter of the present paper. It was found that increasing temperature has a detrimental effect on the extent of N-mercaptopethyl substitution. The proportion of both types of substitution remains the same, but their total extent is decreased at elevated temperature. Equilibrium constant at a temperature of 20° is $K = \frac{[III]}{[IV]} \cdot \frac{[I]}{[II]} \cdot \frac{[II]}{[I]}$ = 75.7. Water has a detrimental effect on the substitution. If the amounts of thiourea and HCl (acid) are increased, the extent of N-mercaptopethyl substitution becomes greater but the sum of both substitutions remains the same. However, the product contains a larger amount of salt.

Card : 2/2

USCOMM-DC-55, 167

EACKPTA MEDICA Sec. 17 Vol. 3/4 Pu Apr. 57

1336. ZDRAŽIL J., PÍCHA F. and ZAORÁLEK F. KHEs, Odděl. Hyg. Práce,
Gottwaldové, *Příspěvek k hygienické problematice výroby kyseliny sírové,
Contribution to hygiene problems of sulphur dioxide
production. PRACOVNÍ LÉKAŘSTVÍ (Praha) 1956, 8/1 (11-15)
- During an extensive hygienic survey of the atmosphere of a large plant for the manufacture of sulphur dioxide by the contact and chamber method, carried out in different seasons and under different climatic conditions, no increased concentrations of sulphur dioxide were found in normal labour conditions at places of work. In repairing damage to equipment and in putting the systems into operation again after the completion of general repairs, an increased hazard of sulphur dioxide was found which could be prevented by using protective masks; possible ill effects can be alleviated by the use of inhalation chambers. Concentrations of sulphur dioxide in the area of the plant were sometimes increased; these concentrations can, however, be markedly decreased by consistently maintaining the technological process and by increasing the height of the chimney stack, by which the terminal gases pass into the atmosphere. Concentrations of sulphur dioxide in the atmosphere of the neighbouring housing area exceeded only in exceptional cases (disturbances, switching of the electrical current) the threshold of the normal for the atmosphere of housing areas. No hazard from nitrogen oxides in the chamber type of work was found even in exposed sites of manufacture. During manipulation of pyrite cinders, especially during loading into waggons, a considerable risk of dust from iron oxides was found, exceeding many times the threshold given in the literature. This dust can be considerably reduced by mechanization and hermetic sealing of the transport equipment. Workers employed in cleaning operations in dust chambers, channels and electrostatic filters are exposed to arsenic hazards. For air analyses, specific and accurate polarographic methods for the determina-

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

1336

tion of air-borne sulphur dioxide, nitrous oxide and iron oxides were modified.

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAZIL, Josef; PICHA, Frantisek; POKORNÝ, Frantisek, MUDr.

Cutaneous lesions in workers exposed to toluol. Pracovni lek. 9 no.3:
224-225 June 57.

1. Krajska hygienickoepidemiologicka stanice -- oddeleni hygieny
prace v Gottwaldove, prednosti oddeleni MUDr Frantisek Malon.

(TOLUENE, injurious effects,
occup. skin dis. (Cz))

(OCCUPATIONAL DISEASES,
toluene inj., occup. (Cz))

(SKIN DISEASES,
occup. toluene inj. (Cz))

ZDRAZIL, Josef; PICHA, Frantisek; ZAORALEK, Frantisek

Hygienic problems in the manufacture of sulfur dioxide.
Pracovni lek. 8 no. 1: 11-15 Jan 56.

1. KHES, oddeleni hygiény prace v Gottwaldove
(SULFUR
dioxide, prev. of atmosphere concentration in indust.
(Czech))
(AIR POLLUTION,
by sulfur dioxide in indust., prev. (Czech))

ZDRH21, J
CZECH

V. Industrial atmosphere. V. Formaldehyde in the smelting
sphere of working environment. Leubal, J. Zdraví.
Práce a výroba. České vydavatelství odborného
literatury, Praha, 1973, str. 145-150. The
smelting of coal in coke ovens is a process where
the volatiles are removed from the coal and the
remaining carbon is converted into coke. Quantities of 1.5% - 1.7%
formaldehyde are often found. These amounts
are usually measured in the flue gases emitted. Determina-
tions of formaldehyde in the flue gases from coke ovens
are difficult. A lot of efforts are produced, it
is necessary to provide good ventilation. From HCHO
and CO₂ are measured together with
other components of the flue gases.

"APPROVED FOR RELEASE: 03/15/2001

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APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

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CIA-RDP86-00513R001964210012-5"

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAZIL, J.

ROUBAL, J.; ZDRAZIL, J.; POKORNY, F.

Atmosphere in industrial installations; method of sampling of the atmosphere and of exhaled air. Pracovni lek. 2 no.2:82-86 15 May 50. (GLML 20:4)

1. Of the Scientific Institute for Industrial Health, National Enterprise in Gottwald.

ZDRAZIL, J.
ROUBAL, J.; ZDRAZIL, J.

Benzene metabolism and its compounds in the human organism. Cas.
lak. cesk. 89 no.27:761-766 7 July 50. (CML 19:4)

1. Of the Scientific Institute for Industrial Health, National
Enterprise SVIT in Gottwald.

ZDRAZIL, J.

ROUBAL, J.; ZDRAZIL, J.

Polarographic determination of phenol in water and urine. Pracovní
lek. 2 no.4:187-189 15 Sept 50. (CLML 20:4)

1. Of the Scientific Institute of Industrial Health, National En-
terprise SVIT in Gottwald.

ZURAKEL, J.

CZECH

Hydrogen sulfide in the atmosphere of tanneries. I.
Global Hydrogen Sulfide Data - Phase II Study Phase III
Collaborative Study - Final Document 4/15/1971
A case of skin poisoning occurred in a tannery plant at a concentration
of H₂S 0.9119 mg./l of air, liberated from waste contained
in the tides by the sulphur tanning process. L. J. U.

AK AH

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5

ZDRAZIL, Josef, (Gottwaldov I., Slovenska 3066); PICHA, Frantisek

Phthalic acid esters in the air in the processing of polyvinyl chloride. Prac. lek. 17 no.6:257-260 Ag '65.

1. Okresni hygienicko-epidemiologicka stanice v Gottwaldove (vedouci MUDr. F. Maurer). Submitted January 12, 1965.

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R001964210012-5"

ZDRAZIL, K.

ZDRAZIL, K. A more economic water distribution by means of the furrow irrigation technique. p. 254.

Vol. 5, No 1 7/7a, July 1955

VODNI HOSPODARSTVI

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accessions, Vol. 5, No. 5, May 1956

ZDRAZIL, K. - On mechanization in the USSR.

"Mechanization of irrigation in the USSR." p. 101.
(Sbornik Bulletin, Vol.2, No. 24-29, 1953, Brno.)

Vol. 3, No. 3.

SO: Monthly List of East European Accessions, Library of Congress, March 1954, Unci.

ZDRAZIL, Lumir, inz.

Scraper box mining, a new efficient method of mining in
Ostrava-Karvina coal district. Uhli 4 no.3:87-90 Mr '62.

1. Vyzkumne a vývojové středisko, národní podnik Ostroj,
Opava.

ZDRIL'KO, A. F.

ZDRIL'KO, A. F.: "The development of varieties of spring wheat under the irrigated conditions of the southern Ukrainian SSR". Khar'kov, 1955. Min Higher Education Ukrainian SSR. Khar'kov Order of Labor Red Banner Agricultural Inst imeni V. V. Dokuchayev. (Dissertations for the Degree of Candidate of Agricultural Sciences)

SO: Knizhnaya letopis', No. 52, 24 December, 1955. Moscow.

1. ZDRIK'KO, A. F.; DELONE, L. N.
2. USSR (600)
4. Wheat
7. Testing winter wheat varieties under irrigation conditions, Sel.
1 sem., 20, No. 1, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

KUCHUMOV, P. V.; ZDRIL'KO, A. F.

Ukraine - Wheat

Varieties of spring wheat for irrigation. Sel. i sem. 20, No. 3, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

ZDRILKO, A. F.
ZDRILKO, A. F., DMITRIYEVA, A. N., and POLYAKOV, I. M.

"New data obtained in the study of fertilization of plants through the use of radio-active isotopes," a paper submitted at the International Conference on Radioisotopes in Scientific Research, Paris, 9-20 Sep 57

POLYAKOV, I.M.; DMITRIYEVA, A.N.; ZDRIL'KO, A.P.

New data on the use of radioactive isotopes in investigating the
fertilization of plants. Zhur. ob. biol. 17 no.5:321-334 S-0 '56.
(MLRA 9:12)

1. Institut rasteniyevodstva, selektsii i genetiki Ministerstva
sel'skogo khozyaystva. USSR, Khar'kov.
(FERTILIZATION OF PLANTS)
(RADIOACTIVE TRACERS)

1. KYUCHYUMOV, P. V. : ZDRIL'KO, A. F.
2. USSR (600)
3. Wheat - Ukraine
4. Varieties of spring wheat for irrigation. Sel. i sem. 20 No. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

ZDRODOVSKAYA, V. G.

Libov, A. L. and Zdrodovskaya, V. G. "On the sulfanilimide resistance of stimulants of bacillary dysentery," Trudy VI Vsesoyuz. s'ezda det. vrachey, povyashch. pamyati prof. Filatova, Moscow, 1948, p. 325-30

SO: U-3264, 10 April 1953 (Letopis 'Zhurnal 'nykh Stately, No. 3, 1949)

ZDRODOVSKAYA, Ye. P.

Dissertation: "Conjugated Oxidative Phosphorylation and Its Elimination by Poisons."
Cand Med Sci, Inst, of Experimental Medicine, Acad Med Sci USSR, Leningrad, 1953.
(Referativnyy Zhurnal--Khimiya, Moscow No 6, Mar 54)

SO: SUM 243, 19 Oct 54

ZDRODOVSKAYA, E.P.

U.S.S.R. / Human and Animal Physiology. Metabolism. T

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21972.

Author : Zdrodovskaya E. P.

Inst : Inst. of Experimental Medicine.

Title : Action of Poison Conjugate Respiratory Phosphorylation.

Orig Pub: Yezhegodnik. In-t eksperim. med. Akad. med. nauk SSSR, 1955, L., 1956, 206-212.

Abstract: Pasteur poisons in definite maximum concentration electively inhibited esterization of inorganic phosphates in extracts of homogenized heart and kidney, but did not influence the rate of "respiration". Phosphorylation completely ceased under the effect of 2, 4 - dinitrophenol, methylen-blue and sodium azide, sodium nitrite, pheno-saffranin and quinacline.

Card 1/2

Zdrodovskaya, E. P.

U.S.S.R. / Human and Animal Physiology. Thermoregulation.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 22036.

Author : Neyfakh, S.A. / Zdrodovskaya, E. P.
Inst : Institute of Experimental Medicine Acad. of
Med. Sciences, U.S.S.R. Leningrad.

Title : Changes in Organic Phosphorus Metabolism of
the Liver in Overheating and Experimental
Fever.

Orig Pub: Ezhegodnik In-t eksperim med. Akad med. nauk
SSSR 1955, L., 1956, 214-215.

Abstract: No abstract.

Card 1/1

ZDRODOVSKAYA, Ye.P.; NEYFAKH, S.A.

Glutathione as a constituent of the active center of glyceraldehyde-
3-phosphate dehydrogenase. Dokl. AN SSSR 135 no.4:991-994 '60.

(MIRA 13:11)

1. Institut eksperimental'noy meditsiny Akademii meditsinskikh
nauk SSSR. Predstavлено академиком V.A. Engel'gardtom.
(Glutathione) (Glyceraldehyde-3-phosphate dehydrogenase)

ZDRODOVSKAYA, Ye.P.

Messenger ribonucleic acid; apropos of the transmission of
genetic information in the cell. Vestn. Akad. med. nauk SSSR
18 no. 7-79-92 '63 (MIRA 1782)

1. Institut eksperimental'noy meditsiny AMN SSSR.

NEYFAKH, S.A.; ZDRODOVSKAYA, Ye.P.

Thermogenesis in the animal body during the uncoupling of
oxidizing phosphorylation in the tissues. Biokhimia 26
no.6:1040-1050 N-D '61. (MIRA 15:6)

1. Department of Biochemistry, Institute of Experimental
Medicine, Academy of Medical Sciences of the U.S.S.R., Leningrad.
(BODY TEMPERATURE) (PHOSPHORYLATION)

ZEROPOVSKAYA, Y. P., NEYFAKH, S. A. (USSR)

"Gluthathione in the Active Centre of an Enzyme."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

Сакадеуский, Н.Н.
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redaktor; KASHKIN, P.N., redaktor; KRICHAVSKIY, A.M., redaktor;
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